

307. In fig. 127 is shown Hammer's Adjustable Clamp, a handy article for amateurs for small work, made of malleable iron, and of great strength. By turning the bolt one quarter to the left, it can be moved its full length out or in ; when turning to the right it operates like any other screw. Hand-

Hammer's  
Adjustable  
Clamp.

screws are also useful for clamping. These consist of two parallel jaws or blocks of wood, which are brought together or apart, as may be desired, by two wooden screws, running transversely through the bars and working in opposite directions. These useful articles are sold by Messrs. Churchill and

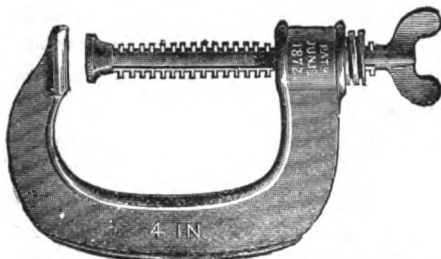


FIG. 127. HAMMER'S ADJUSTABLE CLAMP.

Co., at the following prices, according to diameter and length of screws, and length and size of jaws, which are also given :

| Diam.<br>of<br>screws. | Length<br>of<br>screws. | Length<br>of<br>jaws. | Size<br>of<br>jaws.                | Each. | Diam.<br>of<br>screws. | Length<br>of<br>screws. | Length<br>of<br>jaws. | Size<br>of<br>jaws.                | Each. |
|------------------------|-------------------------|-----------------------|------------------------------------|-------|------------------------|-------------------------|-----------------------|------------------------------------|-------|
| In.                    | In.                     | In.                   | In.                                | s. d. | In.                    | In.                     | In.                   | In.                                | s. d. |
| $\frac{1}{8}$          | 10                      | 8                     | $1\frac{1}{2} \times 1\frac{1}{2}$ | 0 9   | $\frac{1}{4}$          | 18                      | 16                    | $2\frac{1}{2} \times 2\frac{1}{2}$ | 2 6   |
| $\frac{3}{8}$          | 20                      | $8\frac{1}{2}$        | $1\frac{3}{4} \times 1\frac{3}{4}$ | 0 10  | $\frac{1}{2}$          | 20                      | 18                    | $2\frac{1}{2} \times 2\frac{1}{2}$ | 2 10  |
| $\frac{1}{2}$          | 12                      | 10                    | $1\frac{3}{4} \times 1\frac{3}{4}$ | 1 1   | $\frac{1}{2}$          | 24                      | 20                    | $2\frac{1}{2} \times 2\frac{1}{2}$ | 3 6   |
| $\frac{3}{4}$          | 16                      | 14                    | $2 \times 2$                       | 1 7   |                        |                         |                       |                                    |       |